用户手册

USER MANUAL

屹立时尚　科技让生活美的彻底

STAND ERECT FASHION TECHNOLOGY TO MAKE LIFE BEAUTIFUL COMPLETELY

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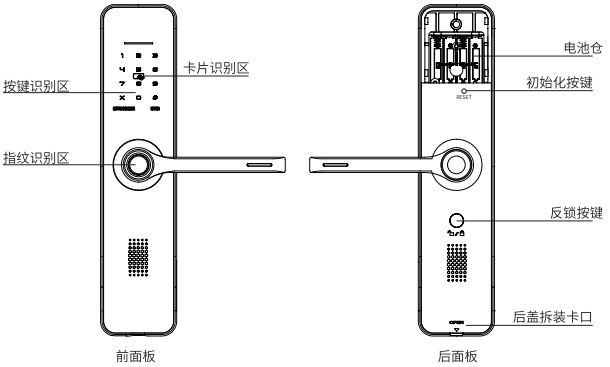
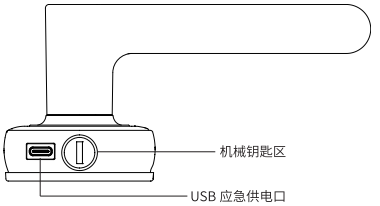
温馨提示

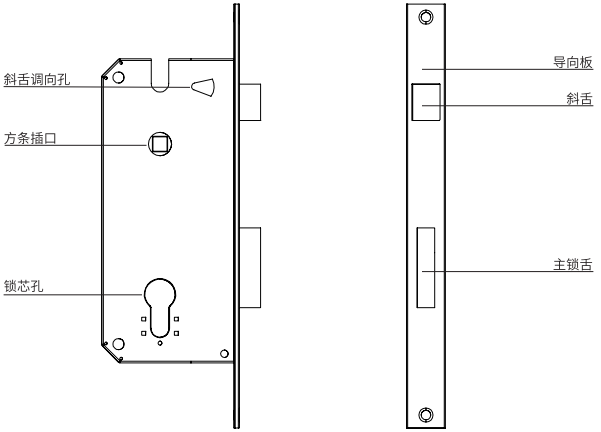
1. 请定期检查电池，防止电池漏液
2. 机械钥匙请随身携带，不要放在屋内；以防万一，长期不用时请把电池拆下来放好
3. 低压报警时，请及时更换相同型号的电池并注意正负极的安装，新旧电池不可混用
4. 电压低于 4.8V 后每次开锁都会自动报警，报警后门锁可开锁 200 次，超过次数后每次开锁作延时开锁处理，务必在开锁次数用尽前更换新电池
5. 连续输入错误超过 6 次，键盘锁定 1 分钟，1 分钟内系统不响应任何操作
6. 每次操作超过 12 秒没动作系统将自动退出
7. 最多可录入 300 个开锁信息，开锁信息可以是密码、指纹或卡片，默认前 3 个 (编号 001-003) 开锁信息为管理员用户，最多可设 3 个管理员
8. 首次添加开锁信息时，建议以数字密码方式添加，以防出现机械钥匙丢失等极端情况下无法开门的情况

ⓘ 注意：安装说明使用仅供参考，产品以实物为准

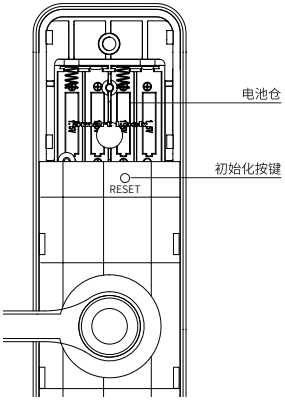
产品图







电池更换及初始化



更换电池

本产品可放置 4 节 1.5V 碱性 AAA 型 7 号电池，当收到系统电量过低的语音提示时，请及时更换电池

初始化

如果用户不慎遗忘管理密码，在后面板标示处有初始化按键；在通电的情况下，按住初始化按键保持 5 秒以上，听到语音提示“初始化成功”表示本锁已初始化成功

ⓘ 注意：初始化会清除之前所有设置，初始化后默认管理员密码为：123456

多语言切换

输入“555666888#”语言切换，支持中英文两种语言

ⓘ 注意：多语言切换必须在初始化状态下进行

密码防窥视

使用密码开门时按如下方式输入 …实际密码… 然后按 # 键确认，即可在实际密码前后增加一些无关码以防窥视

ⓘ 注意：实际密码必须连续且完整的包含在所输入的内容中

添加管理员信息

1. 触碰按键区唤醒按键，按 × 键再按 # 键
2. 语音提示 : 请验证管理员信息 , 输入 123456, 按 # 键确认
3. 验证成功后，语音提示：“操作成功，请添加新的管理员信息”，此时输入新的管理员密码并按 # 键确认，语音提示“请再次输入”，继续输入相同密码并按 # 键确认，语音提示：“001 添加成功”
4. 可连续添加，或按 × 键退出设置

ⓘ 注意：新的管理员信息可以是密码、指纹或卡片，首次添加推荐密码方式，00X 为用户编号

添加用户信息

1. 触碰按键区唤醒按键，按 × 键再按 # 键
2. 语音提示：“请验证管理员信息”，输入管理员密码并按 # 键确认
3. 验证成功后，语音提示“操作成功”，此时按 1 键进入添加用户状态
4. 语音提示:“请输入开锁信息”，此时输入新的用户密码并按 # 键确认，语音提示“请再次输入”，继续输入相同密码并按 # 键确认，语音提示：“00X 添加成功”
5. 可连续添加，或按 × 键退出设置

ⓘ 注意：新的开锁信息可以是密码、指纹或卡片，00X 为用户编号

删除用户信息

1. 触碰按键区唤醒按键，按 × 键再按 # 键
2. 语音提示：“请验证管理员信息”，输入管理员密码并按 # 键确认
3. 验证成功后，语音提示“操作成功”，此时按 2 键进入 删除用户状态
4. 语音提示：“请输入删除编号”，此时输入需要删除的用户编号并按 # 键确认，语音提示“删除成功”
5. 可连续删除，或按 × 键退出设置

常开模式

1. 触碰按键区唤醒按键，按 × 键再按 # 键
2. 语音提示：“请验证管理员信息”，输入管理员密码并按 # 键确认
3. 验证成功后，语音提示“操作成功”，此时按 3 键进入，语音提示“常开已打开”，再次按 3 键，语音提示“常开已关闭”即可关闭常开模式

ⓘ 注意：常开模式打开后，每次开锁都为常开状态，不会自动关锁，需手动开锁一次即关锁

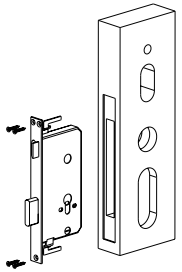
静音模式

1. 触碰按键区唤醒按键，按 × 键再按 # 键
2. 语音提示：“请验证管理员信息”，输入管理员密码并按 # 键确认
3. 验证成功后，语音提示“操作成功”，此时按 4 键进入，语音提示“ 静音已打开”，再次按 4 键，语音提示“静音已关闭”即可关闭静音模式

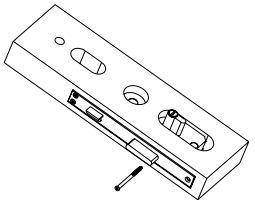
ⓘ 注意：静音模式打开后，每次开锁都为静音

安装步骤

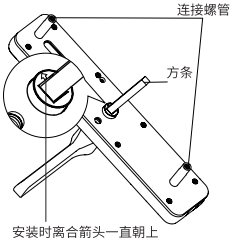
ⓘ 注意：安装完成后，请及时修改管理密码



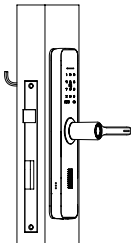
1. 根据门上开好的孔，将锁体放入门的框内，拧紧锁体上的固定螺钉



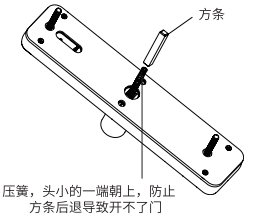
2. 把锁芯放在锁体孔上，然后锁紧螺钉



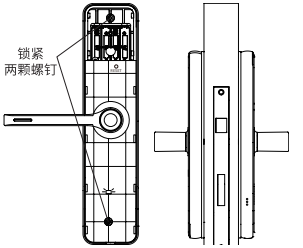
3. 在前面板上装上连接螺管，方轴放入方条



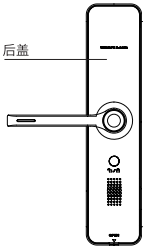
4. 将前面板上的方轴对准锁体上的转动口插入并将连接线穿过锁体过线口，使外面把手贴紧门外面



5. 在后面板上依次放入压簧和方条，将前面板连接线和后面板连接线对接好



6. 将后面板上的方轴对准锁体上对应的转动口，后面板紧贴门内面，锁紧 2 颗固定螺钉



7. 装上电池，盖上后盖，提压把手，机械钥匙开门，检查各部件是否连接完好

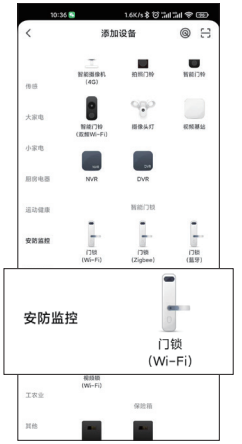
配置应用程序

浏览器扫描下方二维码下载并安装

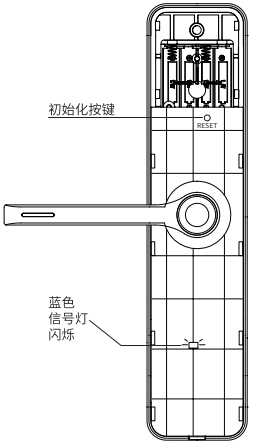
ⓘ 注意 : 1.Wi-Fi 版门锁只支持 2.4G Wi-Fi；无 Wi-Fi 版本不能联网，不支持 APP 远程开锁，无需配置应用程序
2. 门锁绑定一台手机后不能再被其他手机绑定
3. 门锁初始化后，会自动删除 APP 里的绑定
4. 长按已添加门锁可移除该设备

APP 绑定步骤

1. 手机连接 2.4G Wi-Fi 后，打开涂鸦智能 APP，注册并登陆，然后点击添加设备



2. 下滑找到安防监控，选择门锁 (Wi-Fi)

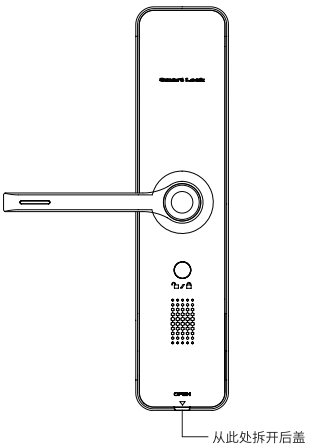


5. 短按初始化按钮，直到蓝色信号灯开始闪烁

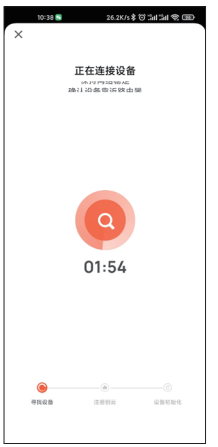
ⓘ 注意：信号灯不闪烁时请开关一次门锁，再继续第 5 步

6. 点击橙色“确认键盘灯快闪”，在弹出窗口点击选择 Wi-Fi 快连

3. 确认 Wi-Fi 名称并输入 Wi-Fi 密码后点击“下一步”



4. 从后面板底部 OPEN▼处轻轻拆开后盖



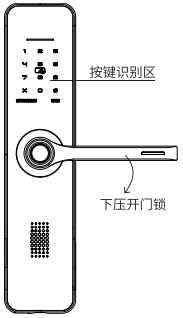
7. 等待设备连接，直到语音提示“操作成功”

8. 先点击蓝色 + 号，再点击右上角“完成”即绑定成功

APP 远程开锁

远程授权：访客在门锁上输入 9#，管理员打开手机 APP，选择该门锁并在倒计时结束前点击“同意”，门锁即可自动打开 (5 秒内有效)

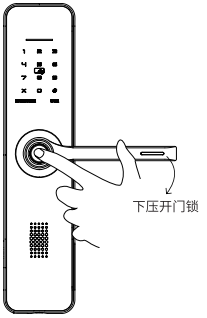
临时密码：管理员打开手机 APP，选择该门锁并点击“临时密码”，根据需要选择临时密码类型并发送给访客，访客即可通过该临时密码开锁 (5 分钟内有效)



〈 用密码开锁

1. 触摸按键区，直到按键亮起
2. 输入已添加的开门密码，再按 # 确认
3. “嘶”声后语音提示“00X 开锁”
4. 5 秒内下压把手进行开锁

ⓘ 注意：实际密码前后可任意添加无关数字，消除开门密码泄漏隐患

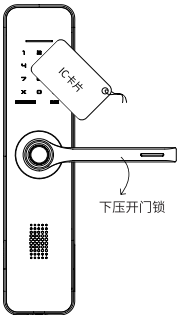


〈 用指纹开锁

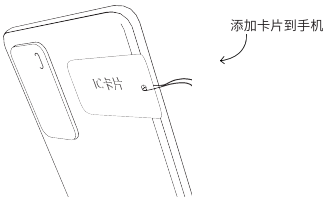
1. 将手指（已添加的）以正确的方式放在指纹采集器上，“嘶”声后语音提示“00X 开锁”
2. 5 秒内下压把手开锁

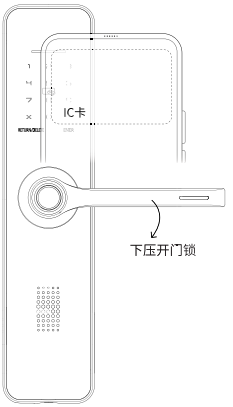
用 IC 卡片开锁 〉

1. 将已添加的用户卡片靠近指纹锁卡片识别区
2. “嘶”声后语音提示“00X 开锁”
3. 5 秒内下压把手开锁



手机 NFC 开锁

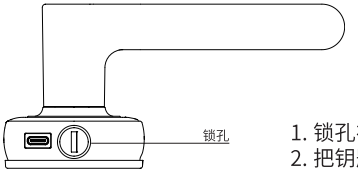




1. 将实体 IC 卡片靠近手机背面 NFC 感应区读取卡片数据，将实体 IC 卡片添加到手机
2. 将已添加 IC 卡片的手机背面靠近指纹锁卡片识别区
3. “嘶”声后语音提示“00X 开锁”
4. 5 秒内下压把手开锁

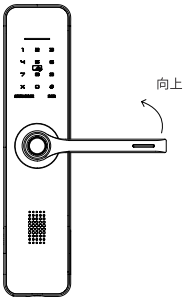
ⓘ 注意：该功能需手机支持 NFC，读取卡片数据过程中直至添加成功前切勿移动实体 IC 卡片，以免添加失败

机械钥匙开锁

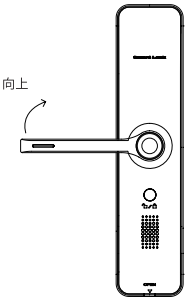


1. 锁孔在前面板底部
2. 把钥匙插入锁孔转动进行开锁

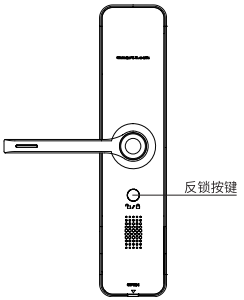
门内外锁定及反锁



室外把手上提锁定



室内把手上提锁定



短按后面板反锁按键，语音提示“门已反锁”，此时室外只能用钥匙或管理员密码开锁；再次短按，语音提示“反锁已关闭”即可关闭反锁功能

技术参数

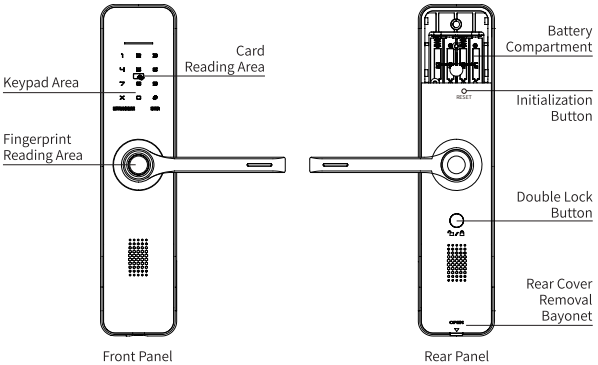
名 称	参 数
电源供应	4.5V-6.5V
典型静态电流	＜ 55μA
工作电流	＜ 250mA
开门指纹数量	⩽ 300
开门卡片数量	⩽ 300
开门密码数量	⩽ 300
开门遥控数量	⩽ 120
分辨率	500DPI
拒真率	⩽ 0.15%
认假率	⩽ 0.00004%
工作温度	-10°C～ 60°C
相对湿度	20% ～ 93%

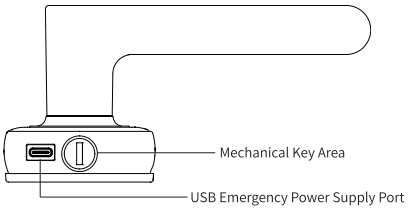
Warm Tips

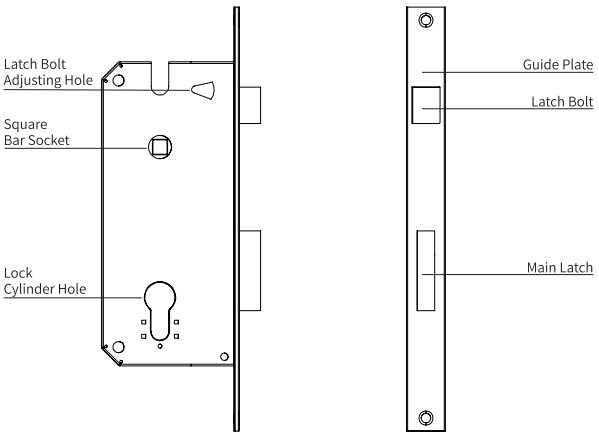
1. Please check the battery on a regular basis to prevent the battery from leakage.
2. Please carry the mechanical key, do not put it in the house; in case of any emergent situation, please remove the battery and put it away when not in use for a long time.
3. When it alarms for the low voltage, please replace the battery of the same type and pay attention to the installation of positive and negative poles. Do not mix the old and new batteries.
4. After the voltage is lower than 4.8V, when you unlock the door every time, the lock will automatically alarm. The door can be unlocked 200 times after it starts to alarm for low voltage, otherwise, the unlocking will be delayed. Please be sure to replace the new battery before reaching the threshold value (200 times) after the door starts to alarm for low voltage.
5. When the error password is input for more than 6 times successively, the keyboard will be locked for 1 minute, during which the system would not make any response to any operation.
6. For each operation, if there is no operation for more than 12 seconds, the system will automatically exit.
7. 300 unlocking information can be entered, which include the password, fingerprint or card. By default, the first 3 (No. 001-003) unlocking information are deemed as the administrator user, and 3 administrators can be set at most.
8. When adding lock information for the first time, it is recommended to add the digital password to prevent the loss of mechanical keys and other extreme cases that the door can not be unlocked.

ⓘ Note: Installation instructions are for reference only, which shall be subject to the product in kind

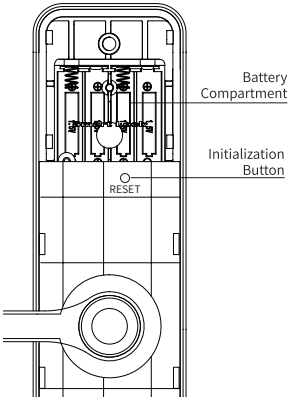
Product Image







Battery Replacement and Initialization



Battery Replacement

This product can hold four 1.5V alkaline AAA type cells. When receiving the voice prompt that the system is in low power, please replace the batteries in a timely manner.

Initialization

If the user accidentally forgets the management password, there is an initialization button "Reset" at the rear panel label; in the case of power on, press and hold the initialization button for more than 5 seconds, and when hearing the voice prompt "initialize successfully" , it means that the lock has been initialized successfully.

ⓘ Note: The operation of the initialization will clear all previous settings, and the default administrator password after initialization is: 123456

Language Switch

Enter"555666888#" to switch the language, which supports English and Chinese.

ⓘ Note: the language switching must be completed in the initialized state

Password Peep-Proof Protection

When using the password to open the door, after entering **... the actual password ...** and then pressing # to confirm, you can add some irrelevant codes before and after the actual password to prevent peeping.

ⓘ Note: The actual password must be continuously and completely included in the contents you entered

Add Administrator Information

1. Press the key area to wake up the same, press the x key and then press the # key.
2. Voice prompt: Please verify the administrator information, enter 123456, press # key to confirm.
3. Upon the successful verification, when hearing the voice prompt: "operate successfully, please add new administrator information" , then enter new administrator password and press # key to confirm. After hearing the voice prompt "please enter again" , the operator shall continue to enter the same password and press # key to confirm, and after completing the above operation, the operator may hear the voice prompt. "001 is added successfully" .
4. The more administrator information can be added continuously, or press × key to exit the settings page.

ⓘ Note: the new administrator information can be password, fingerprint or card. It is suggested to add the password for the first time, 00X is the user number

Add User Information

1. Press the key area to wake up the same, press the x key and then press the # key.
2. When hearing the voice prompt: "Please enter the administrator information" , enter the administrator password and press # to confirm.
3. Upon the successful verification, the operator may hear the voice prompt "operate successfully" , then press 1 key to enter the state of adding users.
4. When hearing the voice prompt: "Please enter the unlock information" , enter the new user password and press # to confirm. After hearing the voice prompt: "Please enter the new user password again" , continue to enter the same password and press # to confirm, and then the operator may hear the voice prompt: "00X is added successfully" .
5. More user information can be add continuously, or press the x key to exit the setting page.

ⓘ Note: The new unlocking information can be password, fingerprint or card, 00X is the user number

Delete User Information

1. Press the key area to wake up the same, press the x key and then press the # key.
2. When hearing the voice prompt: Please verify the administrator information" , enter the administrator password and press # to confirm.
3. Upon the successful verification, the operator may hear the voice prompt "operate successfully" , then press 2 key to delete the state of adding users.
4. When hearing the voice prompt: "Please enter the deletion number" , then enter the user number to be deleted and press # key to confirm, and then the operator may hear the voice prompt: "delete successfully" .
5. More user information can be deleted continuously, or press × key to exit the setting page.

Always-On Mode

1. Press the key area to wake up the same, press the x key and then press the # key.
2. When hearing the voice prompt: Please verify the administrator information" , enter the administrator password and press # to confirm.
3. Upon the successful verification, the operator may hear the voice prompt "operate successfully" , then press the 3 key to enter, and the operator hears the voice prompt "the always-on mode is launched" ; after press the 3 key again, the operator hears the voice prompt "the always-on mode is closed" , in which the always-on mode will be closed immediately.

ⓘ Note: After the always-on mode is launched, the lock will be in the always-on mode for unlocking the door each time. In such a case, the door will not automatically lock, and shall be unlocked manually - the lock will be closed once

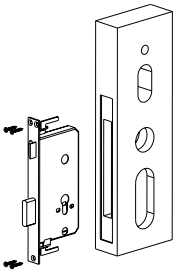
Silent Mode

1. Press the key area to wake up the same, press the x key and then press the # key.
2. When hearing the voice prompt: Please verify the administrator information" , enter the administrator password and press # to confirm.
3. After successful verification, voice prompts "operation success", then press 4 keys to enter, voice prompts "mute has been opened", press 4 keys again, voice prompts "mute has been closed" can be Close the mute mode.

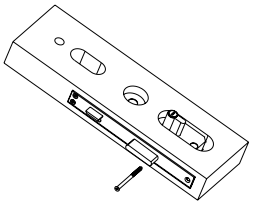
ⓘ Note: After the silent mode is launched, he lock will be in the silent mode for unlocking the door each time

Installation Steps

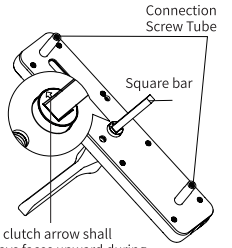
ⓘ Note: After the installation is completed, please change the management password in a timely manner



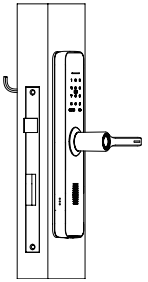
1. According to the hole opened on the door, place the lock body into the door frame, tighten the fixing screws on the lock body.



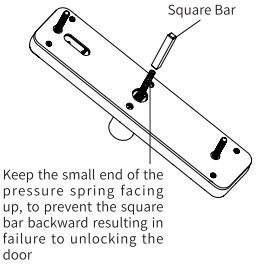
2. Place the lock cylinder on the lock body hole, and then tighten the screw.



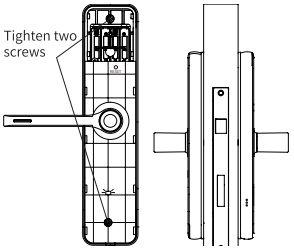
3. Installed the connection screw tube on the front panel, and place the square shaft into the square bar.



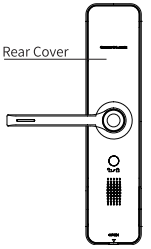
4. The square shaft on the front panel shall be aligned with the rotation port on the lock body and insert the connection line through the lock body over the line port, so that the outside handle could be close to the outside of the door.



5. Place the pressure spring and square bar on the rotation port on the rear panel in order, and align the connection line on the front panel with the connection line on the rear panel.



6. Align the square shaft on the rear panel with the corresponding rotation port on the lock body, keep the rear panel against the inner surface of the door, and tighten the 2 screws.



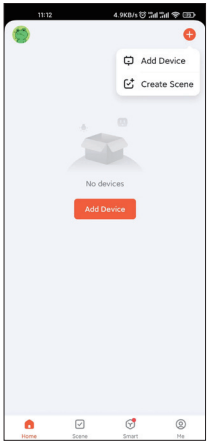
7. Install the battery, put on the rear cover. Unlock the door by the mechanical key, while lifting and pressing the handle to check whether the components are connected intact.

Configure With The Application

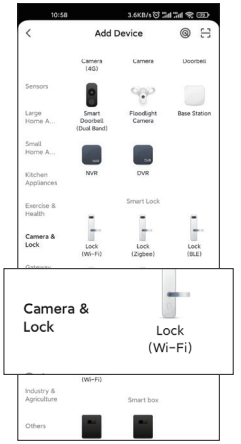
Scan the QR code on the below of the browser to download and install the application

Note:
1. The Wi-Fi version of the door lock only supports 2.4G Wi-Fi; the version without Wi-Fi cannot be connected to the Internet, does not support APP remote unlocking, and does not need to configure the application
2. The door lock cannot be connected to other cell phones after connecting a cell phone
3. The door lock will automatically delete the cell phone connected in the APP after setting initialization.
4. Press and hold the added door lock to remove the device

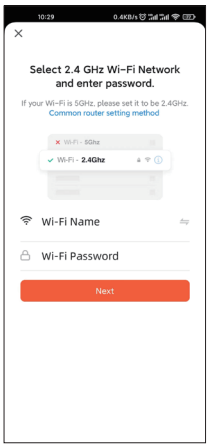
Steps For Connecting APP



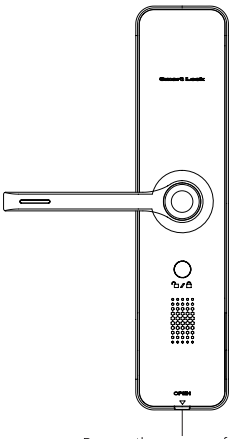
1. After the phone is connected to 2.4G Wi-Fi, open the Tuya Smart App, register and log in, then click "Add Device".



2. Slide down to find "Camera & Lock", and select "Lock (Wi-Fi)".

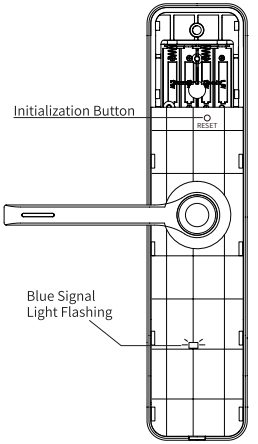


3. Confirm the Wi-Fi name and enter the Wi-Fi password and then click "Next Step".



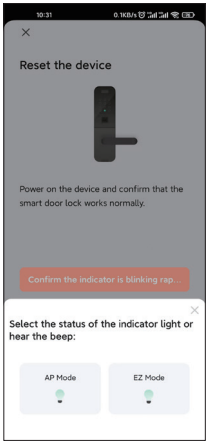
Remove the rear cover from here

4. Gently remove the rear cover from the bottom of the rear panel **OPEN**▼

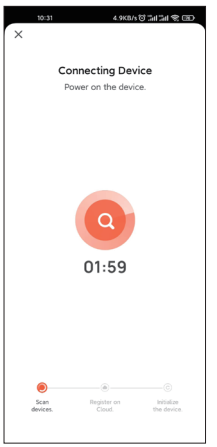


5. Press shortly the initialization button until the blue signal light starts flashing.

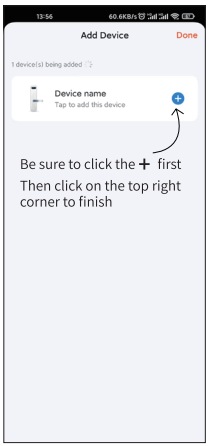
ⓘ Note: When the signal light does not flash, please open and close the door lock once, and then continue to step 5



6. Click the orange bar"Confirm the indicator is blinking rapidly", and click to select"EZ Mode ", in the pop-up window.

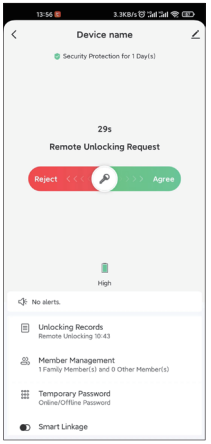


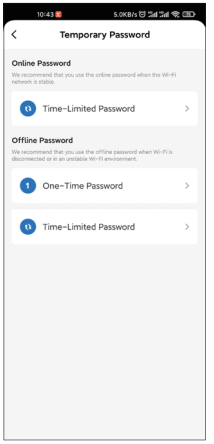
7. Wait to connect the device, until hearing the voice prompt "operate successfully".



8. First click on the blue"+"sign, and then click the "Finish" on the upper right corner of which means "connecting successfully".

Remote Unlocking by APP



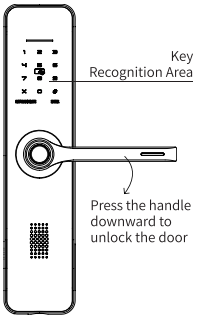


Remote Authorization:
the visitor enters "9#" on the door lock. The administrator could open the mobile app, select the lock and clicks "agree" before the countdown ends. Then, the door can be unlocked automatically (the countdown would be 5 seconds).

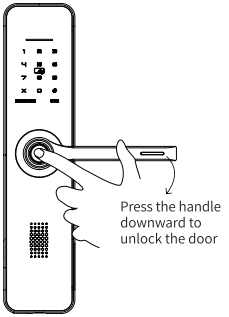
Temporary Password:
The administrator opens the mobile APP, selects the door lock and clicks on "Temporary Password" to select the temporary password type as needed and then sends the temporary password to the visitor, who can open the lock by the temporary password (the temporary password will be valid within 5 minutes).

Unlock The Door With Password

1. Press the key area to light up the keys.
2. Enter the added password to unlock the door, and then press "#" to confirm.
3. After the "Hiss" sound, it may give the voice prompt "00x unlocked", and then press the handle to unlock the door within.
4. Press the handle to unlock the door within 5 seconds.



Note: Any irrelevant numbers can be added before and after the actual password so as to eliminate the hidden danger of leakage of the password

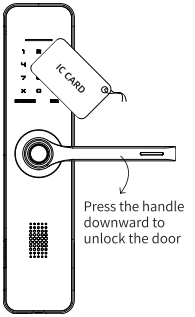


Unlock The Door With Fingerprint

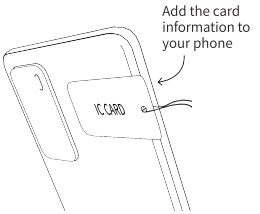
1. Put your finger (of which fingerprint has been added) on the fingerprint collector in the right way. After the "Hiss" sound, it may give the voice prompt "00x unlocked".
2. Press the handle to unlock the door within 5 seconds.

Unlock The Door With IC Card

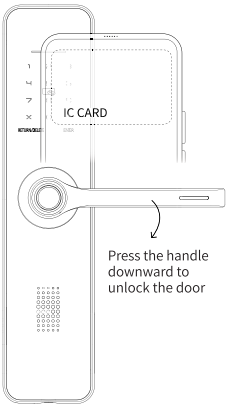
1. Make the user card which have been added close to the card identification area.
2. After the "Hiss" sound, it may give the voice prompt "00x unlocked".
3. Press the handle to unlock the door within 5 seconds.



Mobile Phone NFC Unlock

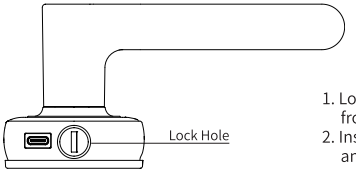


1. Read the card data by placing the physical IC card near the NFC induction area on the back of the phone, and add the information of the physical IC card to the phone.
2. Make the rear part of the phone which has add the information of the IC card close to the card identification area.
3. After the "Hiss" sound, it may give the voice prompt "00x unlocked".
4. Press the handle to unlock the door within 5 seconds.



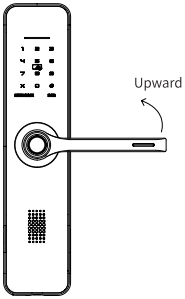
Note: For this function, it requires the phone to support the function of NFC. Before the phone read the and add the information of the physical IC card successfully, please do not move the IC card away, which may lead to add IC card failure

Unlock The Door With Mechanical key

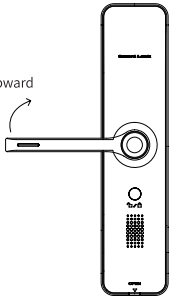


1. Lock hole is at the bottom of the front panel.
2. Insert the key into the lock hole and turn the key to unlock.

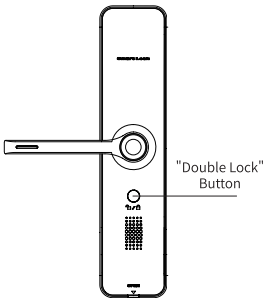
Locking And Double Lock



Lift the handle outdoor



Lift the handle indoor



Short press the "double lock" button on the rear panel, and it will give the voice prompt "The door has been double locked" . At this time, the user in the outdoor can only use the mechanical key or administrator password to unlock the door; then short press again, it will give the voice prompt "The double lock mode has been closed" to close the double lock function.

Technical Parameters

Item	Parameter
Power Supply	4.5V-6.5V
Typical Quiescent Current	<55uA
Operating Current	<250mA
Number of Fingerprints	⩽ 300
Number of Cards	⩽ 300
Number of Password	⩽ 300
Number of Remote Door Open Authorization	⩽ 120
Resolution	50ODPI
False Rejection Rate	⩽ 0.15%
False Accept Rate	⩽ 0.00004%
Working Temperature	-10°C ～ 60°C
Relative Humidity	20% ～ 93%

FCC Warnning:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection againstharmful interference in a residential installation. This equipment generates, uses and can radiateradio frequency energy and, if not installed and used in accordance with the instructions, maycause harmful interference to radio communications. However, there is no guarantee thatinterference will not occur in a particular installation. If this equipment does cause harmfulinterference to radio or television reception, which can be determined by turning the equipmentoff and on, the user is encouraged to try to correct the interference by one or more of thefollowing measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1)This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.